UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25231

7500

02/27/2007

MARSH, FISCHMANN & BREYFOGLE LLP 3151 SOUTH VAUGHN WAY SUITE 411 AURORA, CO 80014

EXAMINER			
LITHGOW	, THOMAS M		
ART UNIT	PAPER NUMBER		

DATE MAILED: 02/27/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/016 246	04/01/2004	Comit Simmons	12854 20365	9786	

TITLE OF INVENTION: FLOTATION PROCESSING INCLUDING RECOVERY OF SOLUBLE NONFERROUS BASE METAL VALUES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300 .	\$0	\$1700	05/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	tions.			_			· · · · · · · · · · · · · · · · · · ·	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of add			´	Fee(s) paper) Transmittal, This (s. Each additional t	certif paper	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
3151 SOÚTH V SUITE 411	CHMANN & BRE AUGHN WAY	EYFOGLE LLP]	I here States addres trans	Certify that this s Postal Service with ssed to the Mail Smitted to the USPTO	ficate Fee(s h suf Stop O (57	of Mailing or Transn) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
AURORA, CO	80014				-			(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror	A	TTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/816,346	04/01/2004		Gary L. Simmons				12854-20365	8786
TITLE OF INVENTION	I: FLOTATION PROCE	SSING INCLUDING R	ECOVERY OF SOLUB	LE N	ONFERROUS BAS	SE M	ETAL VALUES	
•								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DI	UE I	PREV. PAID ISSUE F	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	05/29/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	\neg				
LITHGOW,	THOMAS M	. 1724	209-166000			•		
1. Change of correspond CFR 1.363).		•	2. For printing on th	-		attorn	evs 1	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			or agents OR, alternatively, (2) the name of a single firm (having as a member a 2					
	less an assignee is ident th in 37 CFR 3.11. Comp		(B) RESIDENCE: (CI	e pate an as	ent. If an assignee ssignment. and STATE OR CO	UNT	RY)	cument has been filed for
Please check the appropr	iate assignee category or	r categories (will not be	printed on the patent):	U I	ndividual Corp	oratio	on or other private grou	ip entity Government
4a. The following fee(s) ☐ Issue Fee	are submitted:		4b. Payment of Fee(s): (F		e first reapply any	previ	iously paid issue fee s	hown above)
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Sta	tus (from status indicate	•					ITY status. See 37 CF	
	d Publication Fee (if req	uired) will not be accep	ted from anyone other tha					assignee or other party in
					Date	-		
Authorized Signature								
This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria Virginia 223	d application form to the ions for reducing this but irginia 22313-1450. DO	CFR 1.311. The informa 5 U.S.C. 122 and 37 CF e USPTO. Time will va orden, should be sent to O NOT SEND FEES OF	tion is required to obtain a R 1.14. This collection is ry depending upon the in the Chief Information Of a COMPLETED FORMS	or ret estin divid ficer,	ain a benefit by the nated to take 12 mir lual case. Any comi U.S. Patent and Tr THIS ADDRESS. S	publi nutes ments adem SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar TO: Commissioner for	by the USPTO to process); gathering, preparing, and e you require to complete trnent of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/816,346 04/01/2004		Gary L. Simmons	12854-20365	8786	
25231 7590	02/27/2007		EXAM	INER	
MARSH, FISCHMA	ANN & BREYFO	LITHGOW, THOMAS M			
3151 SOUTH VAUGE			ART UNIT	PAPER NUMBER	
SUITE 411 AURORA, CO 80014			1724 DATE MAILED: 02/27/200		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 471 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 471 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.